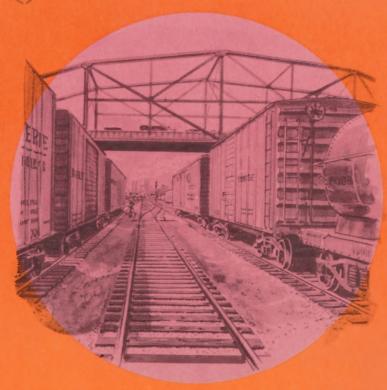


# United States imports and Canadian export opportunities

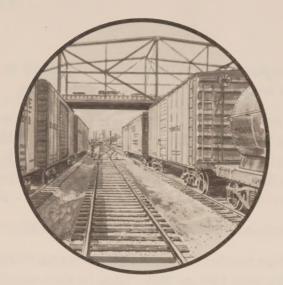




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## United States imports and Canadian export opportunities

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Honorable Stanley J. Randall, Minister Stuart W. Clarkson, Deputy Minister Peter A. York, P.Eng., Director Donald E. Holland, Deputy Director

Dec. 1966

### FOREWORD

This booklet is designed to acquaint Ontario manufacturers with the many opportunities that exist for marketing their products in the United States.

In 1965 almost 23 per cent of all U.S. imports were Canadian. From Canada's point of view, the U.S. was the market for 57 per cent of total exports. About 53 per cent of U.S. imports were accounted for by fully manufactured goods. Of this amount, Canadian products represented 22 per cent. Fully manufactured goods represented 51 per cent of total Canadian exports to the U.S.

The information contained in this booklet is divided into two parts.

The first part contains selected U.S. imports taken from reports of the U.S. Bureau of the Census for the years 1964 and 1965. Totals for the commodity sections and groups are shown, but the sub-classes were chosen arbitrarily on the bases of importance within the group and/or whether Canada has a significant share. We hope to be of assistance by showing that a market does exist and by developing beneficial contacts and export programs for the interested manufacturer.

In the second part, Canadian exports to the U.S. of "End Products, Inedible", selected from reports of the Dominion Bureau of Statistics, are shown. Because of space limitations and relative importance, many commodities are not included but information on them may be obtained from the Trade and Industry Branch, Ontario Department of Economics and Development.

Research Section
Trade and Industry Branch

### INDEX

Part I	D.
	Page
Major U.S. Imports and U.S. Imports From Canada	3
Food and Live Animals	3
Beverages and Tobacco	5
Crude Materials, Inedible, except Fuels	5
Mineral Fuels, Lubricants and Related Materials	8
Animal and Vegetable Oils and Fats	9
Chemicals	9
Manufactured Goods Classified Chiefly by Material	10
Machinery and Transport Equipment	17
Miscellaneous Manufactured Articles	21
Part II Major Canadian Exports to the U.S. of End Products, Inedible	24

### EXPLANATORY NOTES:

S.I.T.C.	Standard International Trade Classification
n.e.s.	not elsewhere specified
n.s.p.f.	not specially provided for
*	less than \$50,000
constru	no equivalent class

		VALUE (millions of U.S.dollars)			
		Total	From Canada	Total	From Canada
		1964	1964	1965	1965
	TOTAL MERCHANDISE DESCRIPTION	18,599.9	4,226.7	21,281.8	4,813.4
	S.I.T.C. Section 0 - FOOD AND LIVE ANIMALS	3,488.6	274.3	3,459.2	894.9
Group					
001	Live Animals	56.1	28.2	116.8	69.8
011	Meat — Fresh, Chilled, Frozen Beef with bone Beef without bone Veal Pork	258.2 5.4 216.7 6.5 14.2	24.8 2.4 5.4 1.7 14.2	426.5 8.8 180.3 6.8 19.2	42.9 7.4 14.2 1.7 18.2
012	Meat — Dried, Salted, Smoked Bacon — except boned, cooked, canned	4.9	4.1	6.0	5.3
013	Meat — Tinned and/or Prepared  Meat extract including fluid  Hams and pork shoulders — boned, cooked, in	148.2 3.4	4.9	188.7 3.1	4.9
	in airtight containers  Beef – prepared or preserved – in	94.3	4.3	117.5	4.2
022	airtight containers  Milk and Cream  Milk, cream, whey, yoghurt	25.3 2.3 2.0	*	32.2 3.0 2.5	*
023	Butter	.4	*	.4	*
024	Cheese and Curd Chedder Blue-mold Edam and gouda Parmesano, provoloni, etc. from cows milk Swiss or emmenthaler Cheese from sheeps milk for grating	39.5 .8 2.1 3.1 5.0 6.4 8.7	.3 .3 * * *	43.0 . 6 2.2 3.5 5.1 6.0 9.9	.3 .2 * * *
025	Eggs	1.2	.9	.7	.5
031	Fish — Fresh and Simply Preserved Smelts and sea herring White fish Pike Trout Halibut Lobster, live	340.0 1.6 5.3 3.5 2.4 6.2 14.9	114.2 1.6 5.3 3.5 .7 6.1 14.7	385.3 1.9 5.3 3.7 2.3 7.5 15.8	131.3 1.8 5.3 3.7 .7 7.4 15.4
032	Fish — Tinned and/or Preserved Herring — not in oil Sardines — not in oil Albacore — not in oil Tuna — except albacore — not in oil Bonito, yellowtail, herring, salmon, in oil Sardines — in oil Fresh, frozen sturgeon roe Clams	86.1 3.0 3.8 16.0 7.1 .9 9.5 1.2	7.7 .5 * * * * * * *	83.7 2.7 3.6 14.5 5.8 .7 10.2 1.1	8.2 .4 * * .5 .1 *

		- 1	millions o	U.S. UUIIdis)		
		Total	From Canada	Total	From Canada	
Group		1964	1964	1965	1965	
	S.I.T.C. Section 0 - FOOD AND LIVE ANIMALS (c	continued)				
	Crabmeat	5.3	*	4.9	*	
	Oysters except smoked	1.3	*	1.4	*	
	Lobsters	6.9	6.6	7.3	7.1	
041	Shrimp and prawns	10.5	.1	11.6	.1	
041	Wheat - Unmilled	5.7	5.7	1.5	1.5	
	Wheat seed Wheat except seed	4.2	4.2	1.4	1.4	
043	Barley - Unmilled	1.4	1.4			
044		15.7	11.7	8.8	8.1	
	Maize (Corn) Unmilled	1.9	.3	1.9	.3	
045	Cereals — Unmilled, Miscellaneous Rye, unmilled	5.7	4.4	6.6	5.7	
	Oats, unmilled	1.8 2.3	1.8	2.1	2.1	
048	Cereal Preparations				3.3	
040	Macaroni, spagetti, noodles	20.5	9.5	19.6 1.7	8.8	
	Bread made with yeast	1.8	1.4	2.1	1.7	
	Biscuits, cakes and pastry	11.4	2.6	12.0	3.4	
	Malt and malt extract	4.6	4.5	2.4	2.4	
051	Fruit - Fresh and Nuts - Fresh or Dried	232.3	8.1	267.1	6.1	
	Fresh apples	4.2	3.8	3.0	2.8	
	Fresh grapes	4.8	1.5	3.5	.8	
052	Fruit - Dried	5.2	*	4.1	.1	
053	Fruit - Preserved or Prepared	64.4	2.7	67.3	2.9	
	Cherries, candied, crystalized, or glace	2.0	* 7	2.1		
	Jellies, jams or marmalades of berries Juice, apple and pear	1.1	.7	.9 1.3	.5	
054	Vegetables - Fresh, Frozen or Simply Preserved	86.7	10.7	94.3	12.6	
034	White potato, certified seed	3.1	3.1	3.1	3.1	
	White potato, except certified seed	3.2	3.2	5.6	5.5	
	Turnips, fresh, chilled or frozen	2.1	2.1	2.0	2.0	
	Tomatoes, fresh or frozen	27.7	.2	29.9	.3	
055	Vegetables - Preserved or Prepared	38.1	.2	45.3	.1	
	Mushrooms, except dried	5.7	.1	7.1	.1	
061	Sugar and Honey	500.0	5.3	473.2	5.7	
	Maple sugar	2.5	2.5	2.2	2.2	
	Maple syrup	2.4	2.4	3.1	3.1	
062	Sugar Preparations - Non Chocolate	20.6	.5	16.76 15.8	.9	
	Candy and other confectionery n.e.s.	.4	.2	.7	.5	
071	Chewing gum	1,207.7	1.1	1,064.3	*	
071	Coffee Coffee extracts	7.4	1.1	3.4	*	
072	Cocoa	152.0	.2	137.4	*	
0/2	Chocolate, unsweetened	6.6	.1	1.3	*	
073	Chocolate and Products	15.2	2.0	16.1	3.7	
010	Chocolate sweetened, in bars or blocks	8.3	1.3	8.5	2.0	
	Candy and other confectionery n.e.s.	6.9	.7	7.7	1.6	
074	Tea and Mate	59.8	2.0	57.5	2.4	
0/4	Tea and mate, crude or prepared	59.8	2.0	57.5	2.4	

		(	111111111111111111111111111111111111111	U.S. dollars)		
		Total	From Canada	Total	From Canada	
Group		1964	1964	1965	1965	
	S.I.T.C. Section 0 - FOOD AND LIVE ANIMALS (co	ntinued)				
075	Spices	38.7	*	50.9	*	
081	Animal Feeding Stuff	71.7	23.5	54.3	20.5	
	Straw and hay	.5	.5	.6	.6	
	Bran, shorts, middling and grain hulls	5.7 44.2	5.2 7.2	2.3	2.8	
	Fish and whale meal Meal, meat and fish including tankage	5.8	1.4	4.1	6.7	
	Beet pulp, dried	.5	.5	.1	.1	
	Brewers and distillers grain and malt sprouts	2.1	2.1	2.5	2.5	
	Screenings, scalpings, chaffing, except flaxseed	2.7	2.7	2.5	2.5	
000	Animal mixed feeds without meat or fish	2.7	2.0	2.8	2.1	
099	Miscellaneous Food Preparations Vinegar, substitutes for vinegar	9.5 2.8	.9	9.7 2.8	.9	
	S.I.T.C. Section 1 - BEVERAGES AND TOBACCO	494.3	102.8	559.2	113.5	
111	Non-Alcoholic Beverages	.3	.1	.3	*	
112	Alcoholic Beverages	378.7	102.7	423.8	113.4	
121	Tobacco — Unmanufactured	109.7	.1	129.8	.1	
122	Tobacco — Manufactures	5.5	*	5.2	, *	
	CITO Cooking O ODUDE MATERIALO					
	S.I.T.C. Section 2 — CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS	2,840.6	1,187.0	3,051.0	1,247.8	
211	Hides and Skins - Undressed	82.2	3.7	80.3	4.9	
	Cattle, whole and pieces, raw or cured Whole, horse, colt, ass and mule	2.1	1.0	2.3	1.8	
	Calf, kip, whole, raw, cured or uncured	10.2	.3 1.3	.7 6.5	.2 1.5	
	Deer, buck and doe	.8	.2	1.0	.2	
212	Fur Skins — Undressed	101.8	14.5	112.7	18.0	
	Beaver, raw, whole or undressed	2.3	2.3	2.3	2.3	
	Fox, whole, undressed except silver, black, patinum	4.3	E	E O	0	
	Mink, raw, whole, except Japanese	61.4	.5 10.3	5.2 63.9	.9 13.2	
	Rabbit, whole, raw or undressed	4.6	*	4.9	*	
221	Oil Seeds, Nuts and Kernels Whole mustard	50.1	1.4	62.6 2.0	2.0	
231	Rubber - Crude, Synthetic, Reclaimed	224.6	12.5	214.7	15.9	
	Synthetic rubber	14.4	12.3	19.0	15.4	
242	Wood - Rough	28.3	18.8	28.3	18.9	
	Pulpwood, spruce Pulpwood, softwood except spruce	6.3	6.3	6.0	6.0	
	Pulpwood, hardwood	8.4 1.4	4.0 1.4	8.3 1.8	4.2	
	Logs, birch and maple except pulpwood	1.1	1.1	.9	.9	
	Timber poles, piling, posts and other wood	5.5	5.4	5.4	5.2	
243	Wood — Shaped	364.4	333.3	374.7	342.5	
	Laths of wood Lumber, spruce, rough	1.3	1.3	1.3	1.3	
	Lumber, eastern white pine and red pine	5.3	5.2	5.0	5.0	
	and four pine	1.2	1.2	1.4	1.4	

	Total	From Canada	Total	From Canada
Group	1964	1964	1965	1965
S.I.T.C. Section 2 — CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)				
Lumber, douglas fir, rough	1.0	1.0	.7	.7
Lumber, hemlock, rough	2.0	2.0	2.0	2.0
Lumber, cedar	3.2	3.2	3.7	3.7
Wood fence pickets, palings and rails,	1 1	1.1	1.0	4.0
unassembled	1.1	1.1	1.0	1.0
Lumber, spruce, dressed or worked Lumber, eastern white and red pine, dressed	104.5	104.4	106.5	106.5
or worked including flooring, siding,				
molding	3.6	3.6	3.7	3.7
Lumber, pine n.e.s., dressed or worked			0.7	0.7
including flooring, excluding siding				
or molding	19.7	18.3	20.1	18.4
Lumber, douglas fir, dressed or worked				
including flooring, excluding siding	71.1	71 7	00.0	00.0
or molding	71.1	71.7	66.3	66.2
Lumber, fir excluding douglas, dressed or				
worked, including flooring, excluding siding and molding	4.5	4.5	3.1	3.1
Lumber, hemlock, dressed or worked including	7.0	7.0	0.1	0.1
flooring, excluding siding and molding	56.0	55.9	63.3	63.3
Lumber, larch, dressed or worked including				
flooring excluding siding and molding	2.0	2.0	1.5	1.5
Lumber, western red cedar, dressed or worked				
including flooring, excluding siding and				10.1
molding	14.4	14.4	16.4	16.4
Lumber, cedar excluding western red, dressed				
or worked including flooring, excluding	1.7	1.7	2.2	2.2
siding and molding Siding, western red cedar wood, not drilled	1./	1./	2.2	2.2
or treated	8.9	8.9	9.1	9.1
Siding of wood, except western red cedar, not	0.0	0.0	0.1	0.2
drilled or treated	3.0	2.9	3.4	3.2
Lumber and siding of wood, drilled or treated,				
including edge-glued and end-glued	4.3	4.3	3.8	3.7
Lumber, maple except Japanese, birch and beech,		100	00.0	00.0
rough end-glued	20.3	19.6	23.8	23.2
Lumber, maple excluding Japanese birch and				
beech dressed or worked excluding flooring,	2.7	2.2	3.1	2.5
siding and molding	2.1	۲.۲	0.1	2.0
Flooring, hardwood, in strips and planks, whether or not drilled or treated	1.1	.9	1.4	1.3
1.111	4.9	*	5.3	*
244 Cork, Raw and Waste	375.4	346.5	405.8	368.5
Pulp and Waste Paper Waste and scrap paper and paperboard	3/3.4	340.3	100.0	00010
products for remanufacturing and flax				
and hemp fibres for paper making	5.3	4.2	6.9	5.4
Wood pulp, mechanically-ground, unbleached	0,0			
except screenings	22.7	22.4	22.2	22.1
Wood pulp, mechanically-ground, bleached				0.0
except screenings	1.4	1.4	2.3	2.3

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 2 — CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)				
	Wood pulp, sulphite, bleached, special alpha and dissolving grades, except				
	screenings	45.7	44.2	47.6	45.8
	Wood pulp, sulphate, unbleached softwood, except screenings Wood pulp, sulphate, semi-bleached,	22.6	16.4	25.5	18.2
	softwood except screenings Wood pulp, sulphate, bleached hardwood	15.3	13.1	16.6	13.8
	excluding special alpha and dissolving and excluding screenings Wood pulp, sulphate, bleached softwood	20.5	16.7	25.1	18.9
	excluding special alpha and dissolving and excluding screenings Wood pulp, soda, bleached and unbleached	149.7	143.1	164.9	155.8
	excluding screenings	3.2	3.2	.9	.9
	Wood pulp, sulphite, unbleached and semi- bleached excluding screenings Wood pulp, sulphite, bleached, except	15.0	13.0	15.6	13.9
	special alpha and dissolving and excluding screenings	71.6	67.7	74.3	69.2
262	Wool and Animal Hair	252.6	1.7	278.5	1.9
265	Vegetable Fibre except Cotton or Jute	32.1	*	27.3	*
266	Fibres – Synthetic and Regenerated (Artificial)	39.8	1.6	52.1	3.2
267	Waste of Textile Fabrics	14.6	1.3	19.0	.8
271	Fertilizers - Crude	3.5	*	3.1	*
273	Stone, Sand and Gravel	18.9	13.7	17.6	13.7
	Granite, limestone and stone n.e.s. unworked Plaster rock or gypsum and gypsum cement Limestone, crude, not suitable for use as	.7 13.4	.4 10.2	.8 11.9	.6 9.5
	monumental, paving or building stone Sand, excluding metal-bearing sand Stone, limestone, marble, breccia and onyx chips and spalls, or crushed or ground	1.2	1.2	1.0	1.0
	quartzite	1.8	1.5	2.2	1,9
274	Sulphur including sublimed and precipitated	26.1 26.1	7.8 7.8	26.8 26.8	9.0 8.9
	Natural Abrasives Diamonds, industrial, natural, n.e.s.	61.1 38.6	1.4	56.9 33.2	1.0
276	Other Crude Minerals	125.1	69.0	129.9	69.5
	Sodium chloride, salt in brine, bulk etc. Asbestos, chrysotile spinning fibres Asbestos, chrysotile except crudes and	5.7 5.4	3.4 5.4	6.5 6.2	4.0 6.1
	spinning fibres Asbestos, unmanufactured, crudes, fibres.	51.3	50.1	50.5	49.4
	stucco, etc. n.e.s. Nepheline syenite	4.8	4.3	4.6	4.2
	Barium sulfate or baryte, barium carbonate	2.3	2.3	2.4	2.4
	or witherite, in natural form	4.9	1.2	5.7	1.3

	(11111111111111111111111111111111111111				.s. dollars)	
		Total	From Canada	Total	From Canada	
Group		1964	1964	1965	1965	
	S.I.T.C. Section 2 — CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)					
281	Iron Ore and Concentrates, Including Roasted Iron Pyrites	421.3	274.6	443.8	264.4	
282	Iron and Steel Scrap	9.1	8.5	8.2	6.8	
283	Non-Ferrous Base Metal Ores and Concentrates Copper ores and concentrates Lead ores and concentrates Zinc ores and concentrates	354.7 25.4 21.8 39.4	28.1 4.2 5.3 14.5	415.2 6.6 26.9 54.4	39.0 .4 7.6	
	Ilmenite and ilmenite sand Titanium ores and concentrates, n.e.s. Columbium ores and concentrates	3.4 7.7 2.3	3.0	2.5 10.1 2.7	26.9 2.1 *	
284	Non-Ferrous Metal Scrap Copper waste and scrap Nickel waste and scrap Aluminum waste and scrap	31.6 3.7 1.2 2.0	23.9 1.3 .6 2.0	62.0 13.5 .9 8.5	41.0 3.8 .5	
285	Ash and residues bearing non-ferrous metals, n.e.s  Silver and Platinum Ores, Including Concentrates and Waste		18.6	33.1	29.5	
286	Uranium and Thorium Ores and Concentrates	.2	*	.2	*	
291	Miscellaneous Crude Animal Matter Sausage casings, natural, sheep, lamb and goat Sausage casings, natural, except lamb and goat	52.3 11.9 5.5	9.7 2.7 1.4	59.8 13.3 7.3	10. 2. 1.	
	Ambergris, castoreum, civet and musk, not over 10% alcohol Meat, raw, including offal, for animal feed,	2.6	2.0	3.6	2.	
	not fit for human consumption  Meat, including offal, prepared or preserved for animal feed, not fit for	2.7	1.0	2.8	٠	
	human consumption	1.2	1.2	2.0	2.	
292	Miscellaneous Crude Vegetable Materials Clover seed	98.4 2.6	14.1 2.5	105.7 1.8	14.	
	Fescue seed Garden and field seed n.s.p.f. Christmas trees, evergreens, including	3.1 3.5	3.0 1.0	4.1 3.6	3.	
	those suitable for planting	5.4	5.4	5.9	5.	
	S.I.T.C. Section 3 — MINERAL FUELS, LUBRICANT AND RELATED MATERIALS	S 1,996.1	377.6	2,180.1	400.	
321	Coal, Coke and Briquettes Bituminous coal and coal, coke or other	16.2	14.4	15.1	13.	
	carbon material fuel compounds and coal, n.e.s., including lignite Peat moss and peat moss fertilizer Coke of coal suitable for use as fuel	2.5 12.3 1.5	2.5 10.6 1.3	1.8 12.0 1.4	1. 10. 1.	
331	Petroleum - Crude and Partly Refined	1,148.1	258.0	1,187.7	275.	
331	Crude petroleum – testing under 25 degrees A.P.I.	242.7	31.2	226.3	35.	

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 3 — MINERAL FUELS, LUBRICANT AND RELATED MATERIALS (continued)	2			
	Crude petroleum — testing 25 degrees A.P.I. or more Naphthas, derived from petroleum, shale oil, natural gas, etc. to be further	837.1	224.6	891.9	238.6
	refined	57.9	1.4	61.6	.7
332	Petroleum Products Gasoline and motor fuels, n.e.s. Fuel oil, n.e.s. with a saybolt universal viscosity at 100	725.1 12.4	8.0	864.1 20.9	7.1
0.61	degrees F. of 145 seconds or more	595.6	4.6	704.0	5.3
341	Gas — Natural and Manufactured Liquified petroleum gases	106.7 7.3	97.2	113.8	104.4
	Natural gas	99.4	6.7 90.6	8.4 105.4	7.7 96.7
	S.I.T.C. Section 4 — ANIMAL AND VEGETABLE OILS & FATS	114.2	1.2	118.0	.7
411	Animal Oils and Fats	8.7	1.1	8.9	.6
421	Fixed Vegetable Oils — Soft	18.8	.1	14.2	*
422	Fixed Vegetable Oils - Other	76.6	*	84.7	*
431	Animal and Vegetable Oils and Fats - Processed	10.0	*	10.1	.1
	S.I.T.C. Section 5 — CHEMICALS	706.7	191.9	778.3	221.5
512	Organic Chemicals	126.7	23.6	161.4	31.7
	Benzene Cyclic organic chemical products n.s.p.f.	4.5	4.3	6.4	5.4
	Vanillin	25.5 1.5	.1 1.4	38.1	4.4
	Butadiene, butylene, ethylene & propylene	1.9	1.2	2.2	1.9 1.9
	Perchloroethylene	4.7	.1	3.6	.6
	Dipentaerythritol and pentaerythritol Aldehydes n.s.p.f. and ketones	2.2	2.1	2.6	2.0
	Vinyl acetate	2.5 2.4	.3 2.2	3.3	.2
	Dicyandiamide, guanidine salts and other	2.4	۷,۷	2.4	2.3
513	acrylic amidines	9.5	8.1	9.9	8.7
313	Inorganic Chemicals: Elements, Oxides and Halogen Salts	104.0	40.1	114 5	42.0
	Chlorine	1.5	40.1	114.5 2.4	43.0 2.3
	Carbon	1.2	1.1	1.1	1.0
	Sulfuric acid and sulfuric dioxide	1.1	1.1	.8	.8
	Titanium dioxide Aluminum oxide, crude	15.0	1.3	18.0	1.3
	Nickel oxide	14.1 17.5	14.1 16.6	16.0 15.0	16.0 14.8
514	Other Inorganic Chemicals	36.7	16.1	42.8	19.1
	Calcium cyanide Carbide compounds n.s.p.f.	1.4	1.4	1.5	1.5
	Sodium sulfate	10.3 5.1	9.9	.4	.5
	Inorganic chemicals and compounds n.s.p.f.	7.5	1.5 1.6	4.8 8.3	1.6 2.2

0		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 5 — CHEMICALS (continued)				
515	Radioactive and Associated Materials	113.0	32.3	61.4	15.4
	Uranium oxide	110.7	30.9	58.1	13.6
	Radioactive isotopes, chemical elements and compounds, incl. radium	1.0	1.1	2.0	1.0
521	Crude Chemicals from Coal, Petroleum and	1.9	1.1	2.8	1.6
061	Natural Gas	8.7	1.1	9.3	1.3
532	Misc. Dyeing and Tanning Materials	10.4	1.0	11.3	1.0
	Chestnut, divi-divi, hemlock, other than				1.0
F 2 2	crude or processed	1.7	1.0	2.0	1.0
533	Paints, Pigments, Varnishes	4.5	.3	4.5	.7
541	Medicinal and Pharmaceutical Products	41.5	.7	57.0	1.0
551	Essential Oils, Perfume, Flavour Materials	37.5	.4	45.5	.4
553	Perfume, Cosmetics, other Toilet Preparations	10.9	*	12.4	*
554	Soaps, Cleansing and Polishing Preparations	3.9	1.0	5.1	1.4
561	Fertilizers – Manufactured	105.1	65.1	124.0	90.4
	Phosphatic fertilizers and fertilizer materials n.s.p.f.	4.0	4.0	3.1	3.1
	Potassium chloride or muriate of potash	30.3	19.4	45.9	36.5
	Calcium cyanamide or lime nitrogen	1.3	1.3	1.0	1.0
	Urea, all types	17.9	9.2	15.4	9.1
	Ammonium sulphate, all forms	4.8	4.2	5.8	5.6
	Nitrogen solutions	3.8	3.6	3.5	3.4
	Ammonium phosphates for fertilizer	5.8	5.8	12.4	11.9
571	Fertilizer materials n.s.p.f.	8.5 9.7	7.9	10.7	10.0
3/1	Explosives and Pyrotechnic Products Cartridges and shells including gun wads	5.3	3.4	8.8 4.1	2.4
581	Plastics, Regenerated Cellulose, Artificial	0.0	U, T	7.1	1./
001	Resins	30.7	1.5	40.3	6.6
599	Miscellaneous Chemical Materials and Products	41.5	4.1	53.0	7.0
	Wheat gluten	1.1	.9	1.2	1.0
	Casein mixtures including casein glue	2.0	1.5	2.0	1.7
	Gelatin, edible	2.7		3.1	
	S.I.T.C. Section 6 - MANUFACTURED GOODS				
	CLASSIFIED CHIEFLY BY MATERIAL	4,523.6	1,356.4	5,512.0	1,496.2
611	Leather	52.7	3.5	67.0	5.1
	Upper, calf and kip	8.5	.5	8.8	2.5
	Upper, bovine, not fancy	2.7	1.6	4.9	2.5
612	Manufactures of Leather (Real, Artificial,	7 1	2	10.2	1
	Reconstituted) Harness, saddles, saddlery and parts	7.1 1.6	.3	10.2 2.0	* 1
	Book-bindings, covers, shoe laces, etc.,	1.0		2.0	
	partly leather	2.4	.2	3.3	.3
613	Fur Skins - Tanned or Dressed	10.0	1.9	10.9	2.5
629	Miscellaneous Rubber Articles	42.1	6.1	47.0	5.1
	Tires, pheumatic, n.s.p.f. new 16 inch or	100	0.0	100	1.5
	less rim size	10.9	2.9	12.0	1.5

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 6 — MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)				
	Tires, pneumatic, n.s.p.f. new over 16 inch to 25 inch rim size Belts and belting — transmission, conveyor,	16.3	2.1	18.0	2.3
	elevator	1.8	.2	1.9	1
631	Veneers, Plywoods and Related Worked Materials	187.7	41.8	192.2	41.9
	Veneers, birch whether or not face finished, not reinforced or backed Veneers, wood whether or not reinforced or	23.7	23.6	24.6	24.6
	backed, including decorative Plywood, birch face ply, not face finished or	6.6	.8	8.3	1.0
	face finished with clear material Woodmoldings, standard, pine and other	24.8	6.6	29.0	6.3
	softwoods not drilled or treated Wood flour, chips exc. waste, excelsior	8.3 7.8	.7 7.8	8.2 6.3	.6 6.3
632	Miscellaneous Wood Articles Wood packing boxes, cases, crates and	72.2	36.8	77.3	35.6
	containers Wood frames, picture and mirror Wood forks, spoons, household utensils and parts Shingles and shakes of red cedar	1.7 2.2 10.6 30.2	1.3 .1 .2 30.2	1.6 3.0 13.6 28.1	1.3 .1 .3 28.1
	Wood fence pickets, pailings, and rails assembled into sections and articls. of wood n.s.p.f.	11.2	1.5	11.7	1.9
633	Cork Manufacturers	3.9	*	3.9	*
641	Paper & Paperboard Standard newsprint Not impregnated, coated, surface coloured,	811.1 752.5	746.8 723.8	853.8 789.6	789.8 762.2
	embossed, lined, etc. Not impregnated, uncoated, groundwood printing Wrapping, over 18 lbs. per ream, sulfate machine	12.9	11.7	_ 15.0	14.5
	glazed, bleached and semi-bleached Board, straw, press, stereotype-matrix, beer	2.7	1.4	2.1	.9
	mat leather and paperboard n.s.p.f.  Hardboard whether or not face finished  Building boards, whether or not face finished	1.6 14.0	.9 1.5	1.7 17.2	1.0 3.3
	n.s.p.f. Roll pulpboard, for building boards,	3.4	2.7	2.9	2.2
	laminated or not Wallpaper Paper and paperbrd, in rolls or sheets n.e.s.	1.1 3.4	1.1	.4 3.1	.4
	inc. composite, corrugated, etc.	3.0	1.5	2.5	1.0
642	Articles of Paper Pulp, of Paper, of Paperboard Of paper, pulp, paperboard, paper-mache, or	17.1	1.6	16.6	1.9
CE1	cellulose wadding n.s.p.f.	7.0	.9	6.9	.9
651 652	Textile Yarn and Thread Cotton Fabrics — Woven	53.3	2.7	65.5	3.2
653		105.0	.3	133.7	2.4
654	Textile Fabrics — Non Cotton — Woven Tulle Lace, Ribbons, Trimmings and Related Prods.	348.5	1.4	420.7	2.3
007	rano, Lace, Mundis, Trininings and Related Prods.	14.5	.2	16.6	.2

VALUE (millions of U.S. dollars) Total From Total From Group 1964 S.I.T.C. Section 6 - MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued) Special Textile Fabrics 75.2 6.2 Twine, binder and baler, hard vegetable fibre. not stranded 44.5 5.6 Textile Material Products .2 Floor Coverings, Tapestries and Related Products 54.4 54.4 Linoleum, except inlaid Floor coverings with pile or tuft handinserted or knotted Floor coverings of pile or tufted construction n.e.s. of textile material 4.6 44 Floor coverings of cords, strips, etc., over 50% wool by weight 8.5 Floor coverings of wool n.e.s. of cords, strips, 5.9 4.4 Floor coverings textile material n.e.s. of cords, strips, etc. 3.1 2.3 \* 661 Cement and Related Building Materials 34.9 6.4 Lime including hydrated Hydraulic and clinker, hydraulic cement concentrate and other concrete mixes 7.8 4.4 Marble, breccia and onyx slabs and articles .1 6.4 Pipes, tubes and fittings in part of asbestos and hydraulic cement 4.5 .5 4.1 662 33 6 Clay and Refractory Building Materials 4.0 4.6 3.0 Bricks, magnesite 3.4 3.4 Tile, ceramic floor and wall, exc. mosaic. glazed 14.2 .1 663 Miscellaneous Non-Metallic Mineral Products 11.6 .9 Non-ceramic articles of mineral substances. n.e.s. and mineral insulating materials, 2.0 .2 .4 664 .9 Glass Ordinary and ribbon, drawn or blown 29.8 .7 Ordinary, cast, rolled, drawn or blown, 12.5 ground or polished 2.9 Ordinary, cast or rolled, not processed 4.0 \* 3.6 3.0 Mirrors, with or without frames or cases n.e.s. 34.2 Glassware Imitation gemstones, pearls, and pearl beads 6.2 not strung or set 5.4 Imitation gemstones, excluding beads Beads, bugles, spangles, and their articles, n.e.s. 6.2 \_ 4.3 Beads, bugles and spangles not strung or set 666 Pottery 68.6 Tableware and household articles of non-bone china эķс Earthenware tableware 16.9 Smokers and household articles n.e.s. of earthenware or stoneware

		(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII			als)
		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 6 - MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)				
	Statues and statuettes and household articles n.e.s. of ceramic ware or bone chinaware	2.1	*	2.4	*
667	Pearls, Precious, Semi-Precious Stones	292.9	1.3	348.9	1.2
671	Pig iron, Sponge Iron and Related Products Pig Iron, including cast iron Ferromanganese	68.9 31.6 25.8	20.9 19.3 .4	94.0 38.4 31.5	26.8 24.1 1.0
672	Ingots and Other Primary Forms of Iron and Steel	36.6	35.2	35.3	29.7
	Ingots, blooms, billets, slabs and sheet bars other than alloy iron or steel	23.1	22.7	13.8	10.7
	Ingots, blooms, billets, slabs and sheet bars of stainless steel Ingots, blooms, billets, slabs and sheet bars	8.2	8.1	14.8	15.2
	of alloy iron and steel excl. stainless	5.2	4.4	6.3	4.2
673	Iron and Steel Shapes	264.6	8.1	377.2	7.0
	Wire rods of stainless steel	5.3	*	5.5	*
	Wire rods of other than alloy iron or steel Bars of alloy iron or steel, exc. stainless	80.9 32.1	.2 .1	113.7	.1
	Concrete reinforcing bars, deformed, exc.	32.1	. 1	0.7	1.8
	alloy steel Steel bars, not alloyed, not coated or plated,	6.2	1.7	43.9	*
	not cold formed	29.1	.9	45.0	.9
	Angles, shapes, sections of iron or steel, 3" or more, etc., not advanced Angles, shapes and sections of iron or steel	55.3	.6	83.7	1.0
	advanced Angles, shapes and sections of iron and steel,	7.2	1.2	8.5	.6
	under 3", not advanced	36.5	1.4	48.9	.3
674	Iron and Steel Plates and Sheets	195.4	31.7	471.9	41.3
	Plates of unalloyed iron or steel, not shaped, coated, pickled, cold rolled	44.0	3.0	74.8	3.0
	Steel sheets, hot rolled, pickled, not alloyed, shaped, coated Steel sheets, cold rolled and/or pickled, not	44.6	8.0	152.9	11.6
	alloyed, shaped, coated Stainless steel sheets, cold rolled, or	42.3	14.2	133.1	17.5
	pickled, not shaped, coated	17.4	.2	24.5	.2
	Tin plate and tin coated sheet Steel sheets, galvanized or zinc coated, not	13.5	1.0	20.8	.8
	alloyed	28.1	4.1	58.0	7.8
675	Iron and Steel, Hoop and Strip	21.7	.2	24.7	.6
	Stainless steel strip, not cut, pressed, etc. to non-rectangular shape Steel strip, cold rolled, not alloyed, not	6.3	.1	6.1	.1
	cut, pressed, etc. to non-rectangular shape	7.0	.1	7.8	2.2
	Steel flat wire, not alloyed, not over .05" in thickness	4.6	*	5.8	.2
	Iron and Steel Railway Track Materials	1.1	.4	2.0	.6
	Track Materials	1,1	.7	2.0	.0

VALUE (millions of U.S. dollars) Total From From Group 1964 1964 S.I.T.C. Section 6 - MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued) 677 Iron and Steel Wire Stainless steel wire, except flat wire 4.2 Steel wire, n.e.s., except flat wire, not coated, alloyed 34.9 Steel wire, n.e.s., coated, except flat wire. not alloyed 24.4 Iron and Steel Tubes, Pipes and Fittings 125.4 Cast iron pipes and tubes Oilwell casing, steel, not alloyed, conforming 11.3 to API specs. 4.1 Steel pipes, tubes, hollow bars and blanks therefore, not alloyed 11.1 14.6 Steel pipes, tubes and blanks therefore, 5.7 alloyed, n.e.s. 9.7 Flange, forged steel and welding fittings of 5.1 steel 5.6 Pipes, tubes and blanks, therefore of steel. 85.6 1.7 welded, not alloved 94 2 2.4 679 Iron and Steel Castings and Forgings - Unworked 1.4 Castings, iron, rough 1.8 1.6 Iron and steel, not advanced Silver and Platinum Group Metals Platinum sponge 4.4 12.4 2.5 Palladium, unwrought 3.4 8.0 Rodium, unwrought 6.7 Platinum bars, plates, sheets, not less :|c than 1/8" thick 7.3 682 Copper 244.3 Copper blister and other unrefined copper 49.2 80.1 66.6 Copper, unwrought, unalloyed, n.e.s. 2.3 8.4 8.2 Copper rods, including alloyed 5.0 Brass, copper and other copper alloy wire .4 3.3 5.9 Copper sheets, unalloyed 2.5 Copper strips in coils, unalloyed 10.6 Brass plates, sheets, strip, not shaped 9.6 Copper foil and leaf, including alloyed Copper tubes, pipes and blanks, therefore, 7.0 unalloved

1.0

.2

2.9

41.0

4.6

128.8

134.4

19.3

157.4

5.0

89.9

Copper tubes, pipes and blanks, therefore,

Nickel, unwrought, including alloyed Nickel rods, wire, angles, shapes, sections,

Nickel powders, including alloyed

Aluminum, unwrought, not alloyed Aluminum, unwrought, alloyed

alloved

incl, alloyed

Nickel

Aluminum

		Total	From Canada	Total	From Canada
Group	p	1964	1964	1965	1965
	S.I.T.C. Section 6 — MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)				
	Aluminum circles and disks Aluminum plates, sheets and strips Aluminum foil, not backed or cut to shape	4.4 21.4 5.2	.2 1.3 .1	4.5 29.2 2.4	.2 2.4
685	Lead Lead, unwrought, including alloyed, n.e.s.	48.6 45.8	7.3 7.1	61.3	9.2
686	Zinc Zinc, unwrought, not alloyed	34.2 31.9	19.7 18.7	43.7 42.6	25.3 24.7
687	Tin	102.6	.1	167.4	*
689	Miscellaneous Non-Ferrous Base Metals for Metallurgy Titanium, unwrought, waste and scrap and wrought,	33.3	3.4	47.4	3.2
	incl. alloyed Bismuth, unwrought, and waste and scrap, incl.	3.7	*	6.1	*
	alloyed Cadium, unwrought & waste & scrap, not alloyed	2.4	.2	4.7	.1
	Cobalt, unwought and waste and scrap not alloyed	2.9 16.5	1.1	4.7	1.1
691 '	Miscellaneous Finished Structures and Parts Posts, beams, girders, and similar structural	5.5	2.5	7.2	2.2
	units of iron or steel	3.4	.7	6.0	1.6
	Structures and parts of structures, n.e.s.	2.0	1.8	1.2	7
692	Metal Containers for Storage and Transport	4.7	.8	5.6	1.5
693	Wire Products (Non-Electrical) and Fencing Grills Wire strand of steel, not fitted, not covered Ropes, cables and cordage other than strand	37.3 <b>5.</b> 9	1.2	44.5 7.9	1.2
	of iron or steel, not fitted, not covered Barbed wire	8.0 9.2	*	8.9 10.1	*.2
	Galvanized wire fencing or round iron or steel, .08" to .20" in diameter Wire cloth, gauze, fabric, screen, netting of stainless steel, uncut, n.s.p.f. woven	6.0	*	6.1	.2
	mesh Wire cloth, gauze , fabric, screen, netting and	2.4	*	3.4	*
004	fencing n.e.s.	3.2	*	4.6	.2
694	Iron, Steel, Copper, Nails, Screws, Nuts, Bolts, etc. Brads, nails, etc. of iron or steel, one	78.1	7.2	100.7	7.8
	piece construction, made of round wire Bolts and bolts and their nuts imported together of iron and steel n.e.s.	40.8	3.8	46.6	4.1
	Nuts of iron or steel, n.e.s.	8.8	1.2	11.8	1.5
	Screws of iron or steel, n.e.s.	12.2 6.3	1.2	20.7	1.1
	Nail, tacks, staples, nuts, screws, etc. of	0.5	.1	9.7	.2
	copper	2.7	.1	3.0	.2
695	Tools - For Use In Hand or Machine	33.0	2.0	39.7	2.2
	Hand tools of a kind used in agriculture Non-mechanical saws	3.0	*.1	2.9	*
	Saw-blades and parts of saws	1.1 2.9	.8	1.2	* 1 2
	Pliers, nippers, pincers, etc. and parts	2.0	.0	3.3	1.2

VALUE (millions of U.S. dollars) Total From Total From

		10141	Canada	Total	Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 6 — MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)				
	Files and rasps, with or without their handles Pipe tools, wrenches and spanners, and parts	2.3	*	2.3	*
	thereof, except cutters  Table, kitchen and household implements of	3.3	*	4.2	zķ
	iron and steel, character of hand tools	1.7	*	2.2	*
	Hand tools, n.e.s.  Rock drilling bits with cutting parts	3.2	.1	4.4	.1
	containing dutiable alloys	.9	.1	1.2	.2
	Twist drills	2.3	*	3.2	*
	Cutting tools, n.e.s.	2.2	.2	2.9	.1
	Interchangeable tools for hand or machine tools, n.e.s.	1.6	.3	1.9	.4
	Knives and cutting blades for power or hand	0.1	*		
	machines Tool tips, plates, blanks, etc. unmounted	2.1	7	2.4	.1
	of sintered metal carbides	.9	.3	1.0	*
696	Cutlery of Base Metals	38.7	.1	42.2	1
	Safety-razor blades Blades and cutting heads for non electric and	6.5	*	6.8	*.1
	electric shavers	.9	*	.9	k
	Scissors, shears and blades therefore, n.e.s.	3.8	*	4.2	ole .
	Pedicure or manicure sets in containers	2.6	*	2.9	90
	Clippers, knives, cleavers and cutlery, n.e.s. Kitchen or table forks with or without their handles	.8	*	.9	*
	Kitchen or table spoons with or without	2.0		3.1	Tr.
	their handles Sets n.e.s. consisting of two or more pieces	3.7	*	4.5	*
	of flatware or tools etc.	7.6	*	8.3	sk
	Pen, pocket and other knives with folding blades	1.7	*	1.6	*
	Knives with stainless steel handles	2.7	*	2.8	*
	Knives with their handles, n.e.s. and parts	5.4		6.1	*.
697	Household Equipment of Base Metals  Domestic stoves, boilers, cookers etc. and	28.6	.3	33.2	.6
	parts	2.2	*	3.2	.3
	Household wares of stainless steel, not enamelled or coated	3.4	.1	4.1	.2
	Household and sanitary wares of iron or steel,	0.1		1.2	• -
	not enamelled or coated with precious metal, n.e.s.	5.0	.1	5.8	×
	Household and sanitary wares of iron or steel, enamelled, n.e.s.	2.6	*	2.0	*
	Table, kitchen, and cooking wares of copper,	.8	*	.8	
	not coated with precious metal  Household and sanitary wares of brass, n.e.s.		*		als
	not coated with precious metal Household and sanitary wares of copper, n.e.s.	8.2		10.0	
	not coated with precious metals	1.4	*	1.8	

		(1	VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada	
Group		1964	1964	1965	1965	
	S.I.T.C. Section 6 - MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Cooking ware aluminum, not coated with precious metal Household and sanitary wares of aluminum, n.e.s.	1.1	*	1.2	*	
	not coated with precious metal	2.7	*	2.8	*	
698	Miscellaneous Base Metal Products Locks, lock keys and lock parts of base metal,	80.7	17.7	92.3	24.8	
	n.e.s. Door closers and parts thereof, of base metal	.9 1.2	*.2	1.3 1.2	.3	
	Harness and saddlery or riding-bridle hardware Butt hinges of iron, steel, aluminum or zinc,	1.0	*	1.2	*	
	not coated with precious metal Hinges except butt hinges, of iron, steel,	.8	.1	.8	*	
	aluminum or zinc, not coated with precious metal Fittings and mountings of base metal incl. hinges, n.e.s., not covered with precious	1.6	*	2.2	.5	
	metal	4.5	.6	6.0	1.2	
	Chains for transmission of power and parts, of iron or steel	5.2	.3	6.5	.4	
	Hair curling devices, non-thermic and non- ornamental	2.6	.6	2.3	.4	
	Spring and leaves for springs of base metal, for motor vehicles suspension Lead — tin soldiers	8.2	8.1	13.3	13.2	
	Articles of copper incl. alloys, not coated	2.7	*	.9	zķ	
	with precious metal, n.e.s.	4.0	.1	3.2	.2	
	Forged steel grinding balls Articles of iron and steel, not coated, with	1.9	1.8	1.9	1.9	
	precious metal, n.e.s. Articles of aluminum, not coated with precious	21.6	3.7	23 6	5.6	
	metals, n.e.s.	3.7	1.5	2.6	.6	
	S.I.T.C. Section 7 — MACHINERY AND TRANSPOREQUIPMENT	T 2,205.8	482.8	2,935.4	677.1	
711	Power Generating Machinery (Non-Electric)	126.3	62.5	189.5	86.9	
	Steam turbines and parts Engines, aircraft, non-piston type, excl. parts	4.7 7.0	.1	.5 19.8	* 7.0	
	Engines, internal combustion, piston-type,	7.0	3.0	19.0	7.8	
	compression-ignition, excl. parts Engines, int. comb. piston type, auto, bus and truck, excl. compression-ignition	13.7	.2	15.5	.2	
	and parts.  Parts of piston-type internal combustion	18.7	14.2	27.3	22.3	
	engines except parts of compression,	010	00.0	40.0	00.0	
	ignition type Parts, cast iron, of internal combustion	31.3	20.0	49.3	33.8	
	engines Parts of internal combustion engines, n.e.s. Parts, including governors, of water engines,	3.3 29.5	3.3 16.6	7.0 32.2	7.0 11.0	
	n.e.s., water wheels and water turbines	3.8	3.0	7.4	1.3	

Total

From Canada

From Canada

Total

	_		Callaua		Canada
roup		1964	1964	1965	1965
	S.I.T.C. Section 7 - MACHINERY AND TRANSPORT	EQUIPME	NT (Conti	nuedi	
12	Agricultural Machinery and Implements	173.3	145.1	195.1	162.7
	Plows and listers	6.8	6.8	6.8	6.8
	Cultivators and weeders	3.6	3.2	6.8	
	Parts of plows, listers, cultivators, weeders	3.7	3.4	3.4	6.0
	Harrows, rollers, stalk cutters, soil	0.7	0.1	3.4	3.1
	pulverizers	2.3	1.9	3.2	2.0
	Planting, seeding and fertilizing machines	8.7	8.3	9.0	8.4
	Haying machines, other than mowers	10.3	10.0	12.3	12.1
	Mowers, except lawn mowers	5.8	5.7	4.8	4.7
	Harvesting machines, n.e.s.	77.2	76.9	86.6	84.8
	Parts of harvesting machines	20.5	19.3	18.5	17.3
	Tractors, n.e.s. and parts, incl. road, excl.			2000	27.00
	agricultural	13.2	5.9	24.6	13.4
14	Office Machines	102.6	8.5	136.2	10.3
- '	Typewriters, portable, non-automatic, non-	102.0	0.0	100.2	10.5
	calculating	26.2	*	31.8	*
	Typewriters, non-automatic, non-calculating,	20.2		31.0	
	electric	5.5	*	6.8	*
	Typewriters, non-automatic, non-calculating,	0.0		0.0	
	non-electric	5.5	*	8.5	.2
	Calculating machines for multiplying or	0,0		0.0	٠.
	dividing, 10 key, printing	14.4	*	18.3	*
	Calculating machines for multiplying or			10.0	
	dividing, n.e.s., incl. rotary, full				
	keyboard	5.2	*	5.4	*
	Cash registers	6.0	*	8.6	*
	Adding machines, electric, 10 key	8.6	*	12.4	3
	Accounting, computing, and other data-processing				
	machines	4.5	.5	4.2	.3
	Office machines n.e.s., incl. copying machines	3.9	.1	5.5	.1
	Parts of office machines, n.e.s.	14.5	7.6	20.6	9.2
15	Metalworking Machinery	41.0	1.6	63.7	3.
	Milling machines	3.3	.4	6.1	.5
	Lathes, excl. vertical turret	8.9	*	14.2	9-
	Grinding machines	4.9	.1	6.5	.4
	Machine tools, metal-cutting, n.e.s.	6.7	.2	9.7	.8
	Machine tools, metal-working, n.e.s.	5.7	.5	8.2	.8
17	Textile and Leather Machinery	126.7	3.1	156.5	1.6
1	Machines designed to prepare fibres, excl.	16017			
	wool, and to produce yarn n.e.s.	10.3	*	16.8	.1
	Weaving machines	7.0	*	8.6	
	Accessories and parts for textile machines,				
	n.e.s.	16.9	*	18.9	7
	Textile bleaching, dyeing and finishing machines				
	n.e.s., incl. ironing, fabric-folding,				
	felt-making	5.0	*	6.3	201
	Shoe machinery and parts	4.3	:7	4.6	.4
	Sewing machines valued over \$10. each,				
				8.8	.1

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 7 - MACHINERY AND TRANSPORT	EQUIPME	NT (Contir	nued)	
	Sewing machines valued over \$10. each, except	47 C	1.0	F 0 1	
	industrial or commercial Parts n.e.s., of sewing machines	47.6 5.2	1.8	52.1 5.7	
718	Machines for Special Industry Cellulosic pulp, paper and paperboard making	80.6	12.0	90.9	12.
	machines  Cellulosic pulp, paper and paperboard making	2.6	.9	2.8	.(
	machine parts, n.e.s. Box, tube, drum, rigid container making	2.9	1.8	5.2	2.
	machines	4.0	*	4.8	*
	Paper or paperboard processing n.e.s.	4.0	.8	5.5	1.3
	Bookbinding and sewing machines and parts Printing presses, letter, sheet-fed and roll-	2.4	.2	2.5	•
	fed types Printing presses, offset, 3500 lbs. or over,	3.7	*	4.4	*
	sheet-fed Printing presses, offset, 3500 lbs. or over,	7.5	.1	10.5	*
	roll-fed	3.2	.5	3.6	
	Sugar manufacturing machinery and parts Food or drink preparing and manufacturing	2.5	.3	1.6	*
	machinery and parts	3.4	.1	4.0	
	Construction and mining machinery Mineral material molding and forming machinery	13.9	4.5	12.0	3.
	and parts	3.2	.6	4.0	1.
719	Machinery and Appliances (Mostly Non-Electric) Gas generators, self-contained air-conditioning,	189.3	44.6	267.5	63.8
	industrial and lag furnaces, heating, n.e.s. Pumps for liquids, incl. submersible and	13.7	5.4	26.8	6.
	measuring	3.5	.5	5.6	1.
	Parts for pumps for liquids Compressors, incl. refrigeration and air-	3.8	1.6	6.1	2.:
	conditioning types	4.0	.3	8.3	1.9
	Parts for compressors Hoists, winches, overhead travelling cranes	2.5	.6	3.8	1.4
	and parts	5.0	2.3	7.6	3.
	Materials handling equipment, n.e.s. Refrigerators, excl. commercial, industrial and	9.6	2.7	11.7	4.3
	compression type and parts	6.8	.8	11.4	
	Machine tools for working glass Machine tools for working wood, plastics, etc. Hand tools, motorized, incl. hand directed non-	1.5 5.3	.1 .4	2.1 6.0	
	electrical and power-actuated and parts	5.0	2.2	C E	2 (
	Metalworking machine tool parts Non-electric machines and machines tool pts.	9.3	2.3 2.6	6.5 12.5	2.6
	and accessories	8.3	q	6.4	3.0
	Wrapping and packaging machines and parts Container cleaning, filling, sealing machines	6.6	.9 .7	7.7	0.0
	and parts	3.0	1.2	3.4	1.3
	Ball bearings and parts	18.5	2.0	23.8	2.9
	Roller bearings and parts	4.1	.4	7.0	.7

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 7 - MACHINERY AND TRANSPORT	EQUIPM	ENT (Cont	inued	
	Rubber or plastic molding or forming machines and parts Tobacco industry processing machines and pts. Machinery and mechanical appliances, non-	10.0 8.1	1.7	16.4 12.8	2.1
	electrical, n.e.s.  Rubber or plastic material molds  Taps, cocks, valves, hand-operated, and	25.1 7.5	4.8 5.1	26.5 10.2	5.9 7.8
	check valves  Devices to control liquids, gases, solids,	4.0	1.0	4.5	.8
	n.e.s. incl. ballcock mechanisms and pts.  Transmission shafts, cranks, pulleys, speed	3.3	1.1	7.5	3.1
722	changers, chain sprockets, etc. and pts.  Electric Power Machinery, Switchgear and Pts.	3.6	1.7	4.8	2.0
122	Transformers, under 1 K.V.A.	40.9	7.6	66.9	11.0
	Transformers, 1 to 10,000 K.V.A. Motors, under 1/40 H.P.	1.5	.8	3.5	2.2
	Motors, over 1/40 h.p., under 1 h.p. Machinery and parts, n.e.s. Switchgear, panels, etc. for making, breaking or	5.9	- .9	5.2 7.3	1.2
	protecting electrical circuits Resistors, fixed or variable, incl. potentiameters,	12.9	4.3	20.0	5.0
723	and parts, excl. heating elements	4.3	.6	7.9	.9
123	Equipment for Distributing Electricity Conductors, insulated electrical, without fittings Lighting and similar wiring sets	23.2 13.4 4.6	12.7 10.7	35.6 19.1 7.3	15.1 12.1
724	Telecommunications Apparatus and Parts	224.4	34.1	312.2	39.2
	Televisions receiving sets	39.2	*	59.6	.2
	Radio receiving sets, transistor Radio receiving sets, excl. transistor	79.5 13.4	.5 .6	107.1 17.9	2.0
	Radio-phonograph combinations	10.6	.5	11.9	2.3
	Radio apparatus parts	8.4	1.3	11.5	1.3
	Telephonic apparatus, instruments and parts	14.1	5.8	11.7	5.5
	Telegraph apparatus, instruments, n.e.s. and pts. Loudspeakers	2.0 4.7	.1	4.3 6.8	.1
	Television apparatus and parts	10 2	1.8	20.0	1.7
	Radio apparatus and transmitting equipment . Radio navigational aid, radio remote control	9.5	1.8	20.6	1.9
705	and radar apparatus and parts	19.6	17.0	24.8	21.8
725	Electric Household Appliances Refrigerators Electro-mechanical and thermic appliances,	21.6	3.0 1.6	27.2 3.6	3.3 1.6
	n.e.s. and parts	4.7	.1	6.0	.1
	Shavers with self-contained motor Heaters	5.3 5.4	.9	7.2 7.2	1.2
726	Electric Apparatus for Medical Purposes and Radio-Logical Apparatus and Parts X-Ray apparatus and parts, n.e.s.	8.1 6.1	.5 .1	11.2 9.1	.3
729	Electrical Machinery and Apparatus, and Parts, n.e.s. Batteries and cells, primary, and parts Christmas - tree lamps	124.0 8.2 5.8	12.4	182.8 7.4 8.2	22.1

Total From Total From

			Canada		Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 7 - MACHINERY AND TRANSPORT	EQUIP	MENT (conti	nued)	
	Electronic tubes, receiving, excl. cathode	15.2	.4	25.7	.6
	Electronic tubes, excl. receiving and cathode	7.1	.9	7.6	1.3
	Transistors, as semi-conductors	5.6	*	15.1	*
	Semi-conductor devices, excl. transistors Starting and ignition equipment for internal	2.8	.2	9.3	.3
	combustion engines	2.5	.2	4.4	.9
	Instruments, devices and apparatus, excl	17.9	1.5	24.4	2.7
	supply meters, for measuring, etc.	_,,,			
	Furnaces and ovens, industrial and lab., and parts	2.6	.2	3.7	.4
	Capacitors, fixed or variable	8.3	.1	15.5	.1
	Electrodes, part carbon or graphite, for furnace				
	or electrolytic purposes	5.5	.2	6.1	.2
	Machinery and apparatus, n.e.s., incl. parts,	100	C 7	01 5	11 0
	supply meters, etc.	18.2	6.7	21.5	11.2
731	Railway Vehicles and Parts	14.1	2.3	7.2	4.0
	Locomotives	6.3	.1	.2	.2
	Railway cars, not self-propelled, passenger,	3.8	1.2	3.1	2.3
	freight, and maintenance Parts of locomotives and cars	3.9	1.0	3.9	1.4
732	Road Motor Vehicles	780.7	58.8	1,005.0	165.9
132	Automobiles, passenger, new	579.0	18.7	640.0	59.8
	Motor vehicles passenger, n.e.s. except	3/3.0	10.7	040.0	00.0
	motorcycles	5.4	3.1	12.2	6.6
	Buses	6.5	*	8.7	*
	Trucks	6.9	.4	17.5	12.1
	Mobile cranes, wreckers, concrete mixers and				
	special service vehicles, n.e.s.	1.2	1.2	.6	
	Chassis and bodies for trucks and buses	3.4	3.1	5.0	4.9
	Parts, n.e.s. of motor vehicles, except motor-				
	cycles, excl. engines, electric parts, etc.,	60.0	26.7	00.0	56.5
	glass parts. Parts of agricultural tractors	69.9 21.6	26.7 5.6	99.0 53.5	7.8
	Motorcycles, all engine piston displacements	68.4	*	134.2	*
733	Road Vehicles - Other than Motor Vehicles	35.4	4.8	35.4	4.
700	Bicycles with wheels over 25" in diameter	17.9	*	15.4	*
	Farm wagons and carts	2.2	2.2	1.8	1.8
	Vehicles, including trailers, not self-				
	propelled, n.s.p.f. and parts	3.5	2.6	2.8	2.3
734	Aircraft	82.8	66.6	138.7	68.2
	Aircraft, military	17.0	17.0	8.5	8.5
	Parts of aircraft and spacecraft, n.e.s., excl.			05.0	40.
7.05	engines, and glass, rubber, electrical parts	62.4	49.6	65.3	49.3
735	Ships and Boats	10.8	2.5	13.6	2.7
	Yachts or pleasure boats	8.6	1.9	11.2	2.4
	S.I.T.C Section 8 - MISCELLANEOUS MANUFAC	TURED	ARTICI ES		
ARTIC	LES	1,638.6	39.4	1,955.3	59.0
812	Sanitary, Plumbing, Heating, Lighting Equipment	24.9		33.2	1.1
OIL	Lighting fixtures for permanent indoor	24.9	.8	33.2	1.1
	installation, of base metals	5.3	.1	6.4	.3

		Total	From Canada	Total	From Canada
Group		1964	1964	1965	1965
	S.I.T.C. Section 8 - MISCELLANEOUS MANUFACTU	IRED AR	TICLES	cntinued	
821	Furniture Chairs, wood, n.s.p.f., incl. folding Furniture, wood, n.s.p.f. Furniture parts, wood, n.s.p.f. Furniture and parts, n.s.p.f. also mattresses,	46.5 11.9 19.6 3.3	3.4 .2 1.5 .5	59.8 14.0 22.9 3.6	10.2 .2 2.1 .6
	cushions, pillows, etc.	3.9	1.2	11.0	7.2
831	Travelling Goods, Handbags, etc.  Handbags, pocketbooks, womens and childrens, leather, n.e.s.	40.2	1.1	49.3	1.7
	Luggage, bags, cases, n.e.s., leather Flatgoods, luggage, bags and cases, n.e.s.	7.0 4.8	*.7	7.4 4.8	1.1
	of materials, n.s.p.f.  Handbags, pocketbooks, womens and childrens, of material, n.s.p.f.	5.9 9.9	.1	5.2 17.1	*
841	Clothing Other Than Fur	450.1	3.8	537.4	5.6
	Raincoats 3/4 and longer, cotton, mens and boys, not knit, n.e.s. Trousers, slacks, shorts, etc., cotton, mens	7.0	.2	7.7	.5
	and boys, n.e.s., not knit Shirts, dress, mens and boys, poplin and	17.5	*	17.9	*
	broadcloth, not knit or ornamented Shirts, sport, mens and boys, cotton gingham,	9.5	*	10.0	*
	not knit or ornamented  Rainwear of textile fibre, rubber or plastic	5.1	*	4.6	*
	surfaces, n.e.s. womens, girls, infants Dresses, cotton, womens, girls, infants not	8.6	*	8.5	*
	knit, n.e.s. Trousers, slacks, shorts, etc., cotton, women,	5.1	*	5.1	*
	girls, infants, not knit Handkerchiefs, of cotton	22.6 7.8	*	21.3 6.9	*
	Mufflers, scarves, shawls, silk, not knit Mufflers, scarves, shawls, man-made fibres,	6.2	*	5.7	.2
	not knit Leather gloves, n.e.s., womens, childrens, not lined	9.3	*	10.0	水
	Leather gloves, n.e.s., womens, childrens, lined	8.7	*	11.0	ajc .
842	Clothing, Real and Artificial Fur	1.7	.2	2.0	.2
851	Footwear	141.4	2.8	160.5	3.2
861	Scientific, Medical, Measuring, Controlling Equipment Optical lenses, mounted, photographic Frames, mountings and parts, for eyeglasses,	150.3	6.0 . <b>2</b>	176 4 8.8	10.4
	goggles, etc.	6.4 8.2	*	6.8	z)c
	Sunglass and goggles Cameras, still, n.e.s. and enlargers Surveying, hydrographic, navigational, meteor-	25.5	* 2.5	28.6	.7
	ological, etc., instruments, n.s.p.f. and pts.  Drafting etc., non-optical instruments etc.	8.7			1
	and parts, n.s.p.f.	5.3	1.3	43.3	1.9
862	Photographic and Cinematographic Supplies	43.4	1.3		2.00

VALUE (millions of U.S. dollars) From Total From

Total

		Canada		C	Canada	
		1964	1964	1965	1965	
	S.I.T.C. Section 8 - MISCELLANEOUS MANUFAC	CTURED ART	TICLES	(continued)		
863	Developed Cinematographic Supplies	4.5	.2	4.8	.3	
364	Watches and clocks	82.8	.2	101.4	.1	
891	Musical Instruments, Sound Recorders, etc. Record players, record changers, turn tables Tape recorders, using magnetizable	116.2 18.5	1.5	157.4 26.7	2.3	
	recording medium	46.0		49.7		
892	Printed Matter Books, n.s.p.f. essentially textual Newspapers Periodicals	68.8 29.0 1.8 4.5	6.9 1.0 1.8 1.9	77.3 31.6 2.5 3.6	8.0 1.1 2.4 1.2	
893	Miscellaneous Articles of Artificial Plastic Gloves, rubber or plastic, n.s.p.f. Wearing apparel, n.s.p.f. of rubber or plastic Rubber and plastic products, n.s.p.f.	57.6 10.6 11.6 21.0	3.2 *.1 2.5	70.1 10.3 12.7 24.7	3.8 * .1 2.2	
894	Perambulators, Toys, Games, Sporting Goods Dolls, dressed or not Snow and ice sporting equipment and parts	138.3 12.4 10.9	5.0 *	151.7 10.6 12.5	4.9 * 2.1	
895	Office and Stationery Supplies	7.0	.2	11.3	.6	
896	Works of Art, Collectors' Items, Antiques Paintings, pastels and drawings	110.3 56.0	2.4	141.2 78.9	4.1	
897	Jewellery, Goldsmiths' Silversmiths' Wares	33.4	*	33.3	.1	
899	Miscellaneous Manufactured Articles	121.1	.3	145.3	.6	

## Selected Canadian Exports to the U.S. of "End Products, Inedible"

		1963	1964	1965
Class No.	Description		(millions	\$ Cdn.)
500 19	Power boilers, boilerhouse equipment, and parts	.3	.8	.3
500 25	Hydraulic turbines and parts	2.6	3.0	1.3
500 29	Engines, turbines and parts, general purpose, n.e.s.	.8	1.1	1.1
500 38	Electric motors	.3	.7	1.0
500 39	Electric motor accessories and parts, n.e.s.	.1	.2	.2
500 45	Bearings and parts, mounted and unmounted	1.5	1.4	2.7
500 49	Power transmission equipment and parts, n.e.s.	.5	1.0	.8
500 59	Industrial furnaces, kilns, ovens and parts	.2	.4	1.8
500 79	Compressors, fans, blowers and parts	.7	.7	4.0
500 89	Pumps, pumping systems and parts	.4	.6	.9
500 93	Packaging machinery and parts	1.3	1.8	2.3
500 99	General purpose industrial machinery and parts, n.e.s.	.3	.3	1.3
510 19	Conveyors, conveying systems and parts	.6	1.0	1.1
510 39	Cranes, winches, hoisting machinery and parts, n.e.s.	1.7	7.7	14.2
521 19	Rock drilling, earth boring and related machinery and			
	parts	1.0	1.5	2.2
521 39	Excavating, dredging and loading equipment and parts	1.7	2.6	5.4
521 99	Mining, quarrying, oil and gas industry machinery and			
	parts, n.e.s.	.6	1.1	1.6
523 03	Boring and drilling machinery, metalworking and parts	.2	.3	.3
523 08	Lathes, metalworking, and parts	.1	.5	.3
523 29	Machines tools, metalworking, and parts	1.3	1.3	2.7
523 96	Cutting and forming tools for metalworking and			
	machinery	1.5	1.4	1.3
523 99	Metalworking machinery, equipment, accessories and	4 79	0.0	2.2
	parts, n.e.s.	1.7	2.6	3.3
529 09	Rubber working machinery, equipment and parts	.9	1.0	1.9
529 32	Plastics industry machinery, equipment and parts	6.8	8.1	10.7
529 45	Saws and sawmill machinery, equipment and parts,	Λ	.8	.8
	n.e.s.	.4	.0	.0
529 59	Pulp and paper industries machinery, equipment and	2.2	4.2	4.2
	parts	.7	.7	1.0
529 79	Textile industries machinery, equipment and parts	5.6	6.5	6.4
541 16	Ploughs and parts, n.e.s.	2.7	2.4	5.7
542 39	Cultivators and weeders	6.0	6.1	4.8
543 09	Mowers	7.4	6.7	7.4
543 29	Haying machinery and parts, n.e.s.	8.8	10.3	10.4
543 40	Swathers or windrowers and parts	0.0	10.3	20.7
				_

		1963	1964	1965
Class No.	Description		(millions \$	Cdn.)
543 72	Combine reaper-threshers	29.0	49.3	58.6
543 73	Parts, attachments and accessories for combine			
	reaper-threshers	9.5	12.3	15.1
549 99	Poultry farm and apiary machinery, equipment and			
	parts, n.e.s.	.2	.4	.2
580 19	Passenger automobiles and chassis	.6	20.8	66.2
580 31	Trucks and chassis not over 6,000 lbs. M.G.V.	*	*	3.7
580 39	Trucks and chassis, commercial, n.e.s.	.2	.2	8.7
580 85	Motor vehicle engines and parts	12.3	25.3	42.0
580 95	Other motor vehicles and motorcycle parts	3.0	4.9	9.5
580 99	Road motor vehicle accessories, parts and assemblies,	10.0	45.4	00.7
F00 45	n.e.s.	19.8	45.1	98.7
590 15	Pleasure and sporting craft, self-propelled	.7	1.2	1.0
590 17	Pleasure and sporting craft, n.e.s.	.6	1.0	1.7
590 29	Marine engines and parts	.4	.5	.9
590 39	Sub-assemblies, parts, attachments and accessories	0.0	0.0	7.0
000 10	for ships and boats, n.e.s.	9.6	6.8	7.0
600 19	Aircraft, complete with engines	25.9	116.9	81.4
600 39	Aircraft engines and parts	23.3	33.3	37.8
600 99	Aircraft assemblies, equipment and parts, n.e.s.	27.5	36.3	44.7
611 28	Wagons, carts, buggies and similar vehicles and parts	3.5	3.2	3.0
630 19	Telephone apparatus, equipment and specific parts	6.3	5.3	6.0
630 36	Radio receiving sets	5.0	5.2	mate
630 38	Radar equipment and related devices and parts	14.8	9.0	16.0
630 39	Radio T.V. equipment and parts, n.e.s.	8.2	8.4	eggen
630 57	Commercial communication equipment, n.e.s.	-	-	7.5
630 76	Combination receiving sets and record players	politics.	-	3.7
630 79	Radios, phonographs and domestic receiving antennae		_	2.7
630 82	Electronic tubes and parts	*	1.7	2.6
630 91	Cabinets for T.V., radio, phonographs	_	-	1.4
630 98	Components for communications equipment, n.e.s.		_	8.0
630 99	Components for communication and related equipment, n.e.s.	2.5	2.5	_
650 99	Air Conditioning and refrigeration equipment and parts, n.e.s.			4.0
680 19	Electric lighting fixtures and portable lamps and parts	.6 .8	2.5	4.0
680 39	Transformers and parts	1.3	2.0	3.4
680 49	Switchgear and protective equipment and parts	.6	. 2.0	1.5
680 59	Industrial control equipment and parts	1.3	1.2	1.6

			1963	1964	1965
Class	No.	Description		(millions \$ Cdn.)	
680	69	Wiring devices and parts	.5	1.0	1.5
680	79	Converter equipment and parts	*	.2	.2
700	09	X-ray and related equipment and parts	.5	1.0	1.1
700	19	Aircraft and nautical instruments and apparatus and parts	17.4	22.1	29.9
700	29	Electricity-measuring instruments and parts	.6	.9	.8
700	99	Measuring, testing and controlling instruments,			
		equipment and parts, n.e.s.	3.3	7.5	7.4
740	12	Wooden household furniture, not upholstered	.8	1.2	1.4
740	14	Metal household furniture, not upholstered	.1	.1	.1
740	19	Household furniture, n.e.s.	.1	.2	.2
740	99	Funiture and fixtures, n.e.s.	1.0	2.2	3.4
771	21	Card punching, sorting and tabulating machines,			
		electronic computers, and parts	5.1	6.8	9.2
779		Plumbing fixtures and plumbing brass	.2	.2	.3
	19	Safety and sanitation equipment	.2	.3	.6
780	22	Dresses, except knitted	.1	.1	.3
780	31	Skirts, except knitted	.1	.1	.1
780		Overcoats and windbreakers (including raincoats)	1.0	1.5	2.3
780	45	Sweaters, cardigans and pullovers	.2	.3	.3
	49	Outerwear, n.e.s., knitted or made from knitted fabric	.3	1.2	2.5
780	55	Women's full length hosiery, seamless or full-fashioned	*	.5	.3
780	79	Fur goods, apparel	.5	.7	.7
790	39	Slippers and house footwear	.5	.7	.6
790	49	Rubber and plastic footwear	.6	.8	.9
790	99	Special purpose footwear, and footwear, n.e.s.	.5	.7	.8
830	26	Ice skates	3.2	2.2	1.8
830	66	Toboggans	.5	.6	.5
830	79	Games, toys, children's vehicles and parts, n.e.s.	1.0	1.1	1.1
830	99	Sporting and recreation equipment and parts, n.e.s.	1.1	1.3	1.5
850	49	Kitchen utensils for cooking, preparing and storing foods and parts, n.e.s.	.1	.2	.3
860	99	Household and personal equipment and parts, n.e.s.	2.7	3.2	1.6
870		Biological products for human use	.3	.4	.6
880	29	Surgical, medical and dental supplies, n.e.s.	.2	.3	.2
890	29	Newspapers, magazines and periodicals	2.1	3.7	3.4
	49	Organs and parts	1.1	1.0	1.5
	19	Ammunition for non-military use, and parts	.4	1.9	2.0
950	29	Shipping and distribution containers, metal, and parts	.6	.8	2.1
300	LJ	omposing and distribution containers, metal, and parts	.0	.0	2,1

(Co		

		1963	1964	1965
Class No.	Description	(millions \$ Cdn.)		
950 49	Shipping and distribution containers, paper and		-	
950 79	paperboard and parts, n.e.s. Shipping containers, plastic and parts	.4	.5	.5
960 35	Prefabricated buildings, structures and parts	6.0	5.2	5.7
	TOTALS END PRODUCTS INEDIBLE	425.4	643.0	845.5

Source: D.B.S.



### STATISTICS FOR PROFIT

Fabrication gaps in Canadian Industry
United States imports
and Canadian export opportunities
United Kingdom imports
and Canadian export opportunities

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